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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(MODIFIED)

PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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(37 CFR 1.98(b))

ATTY. DOCKET NO.
02-40171-US

10/633,372

APPLICANT
Anguel Nikolov et al.

FILING DATE
August 1, 2003

GROUP
2872

U.S. PATENT DOCUMENTS

EXAMINE R INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CHEC	4,615,034	09/86	Von Gunten et al			
7	4,638,669	01/87	Chou			
	4,650,289	03/87	Kuwahara			
	4,732,444	03/88	Papuchon et al			
	4,763,972	08/88	Papuchon et al			
	4,778,234	10/88	Papuchon et al			
	4,998,793	03/91	Henry et al			
	5,077,816	12/91	Glomb et al			
	5,088,105	02/92	Scifres et al			
	5,091,981	02/92	Cunningham			
	5,283,845	02/94	Ip			
	5,299,212	03/94	Koch et al			
	5,461,246	10/95	Chou			
	5,467,415	11/95	Presby			
	5,617,234	04/97	Koga et al			
	5,654,818	08/97	Yao			
	5,691,989	11/97	Rakuljic et al			
	5,706,301	01/98	Lagerstrom			
	5,719,976	02/98	Henry et al			
	5,726,805	03/98	Kaushik et al			
	5,772,905	06/98	Chou			
	5,777,793	07/98	Little et al			
✓	5,793,784	08/98	Wagshul et al			
Off	5,820,769	10/98	Chou			

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EXAMINE R INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CJLC	5,848,080	12/98	Dahm			
	5,852,688	12/98	Brinkman et al			
	5,870,421	02/99	Dahm			
	5,956,216	09/99	Chou			
	5,966,483	10/99	Chowdhury			
	5,973,316	10/99	Ebbesen et al			
	5,973,784	10/99	Szwaykowski et al			
	6,035,089	03/00	Grann et al			
	6,037,644	03/00	Daghigian et al			
	6,040,936	03/00	Kim et al			
	6,052,238	04/00	Ebbesen et al			
	6,064,506	05/00	Koors			
	6,069,380	05/00	Chou et al			
	6,075,915	06/00	Koops et al			
	6,101,300	08/00	Fan et al			
	6,122,103	09/00	Perkins et al			
	6,122,301	09/00	Tei et al			
	6,125,220	09/00	Copner et al			
	6,130,969	10/00	Villeneuve et al			
	6,137,939	10/00	Lesesky et al			
	6,154,318	11/00	Austin et al			
	6,154,479	11/00	Yoshikawa et al			
	6,169,825	01/01	Morey et al			
CJLC	6,175,667	01/01	Wang et al			

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CJLC	6,191,890	02/01	Baets et al			
	6,198,557	03/01	Dultz et al			
	6,198,860	03/01	Johnson et al			
	6,208,463	03/01	Hansen et al			
	6,215,928	04/01	Friesem et al			
	6,233,375	05/01	Lang et al			
	6,233,380	05/01	Ferrieu			
	6,235,141	05/01	Feldman et al			
	6,240,109	05/01	Shieh			
	6,251,297	06/01	Komuro et al			
	6,252,709	06/01	Sato			
	6,253,009	06/01	Lestra et al			
	6,260,388	07/01	Borrelli et al			
	6,262,002	07/01	Carey			
	6,263,002	07/01	Hsu et al			
	6,275,291	08/01	Abraham et al			
	6,285,810	09/01	Fincato et al			
	6,288,840	09/01	Perkins et al			
	6,309,580	10/01	Chou			
	6,317,554	11/01	Kosaka et al			
	6,324,192	11/01	Tayebati			
	6,339,603	01/02	Flanders et al			
↓	6,349,103	02/02	Chung et al			
CJLC	6,353,623	03/02	Munks et al			

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CJEC	6,359,915	03/02	Koch et al			
S	6,370,177	04/02	Genei et al			
S	6,371,662	04/02	Leard et al			
S	6,374,016	04/02	Albert et al			
S	6,400,860	06/02	Chandrasekhar et al			
S	6,410,416	06/02	Dodabalapur et al			
S	6,482,742	11/02	Chou			
S	6,518,189	02/03	Chou			
S	6,618,104	09/03	Date et al			
S	6,661,952	12/03	Simpson et al			
S	6,692,797	02/04	Owen et al			
JKC	6,713,238	03/04	Chou et al			
JKC	Re.35,337	09/96	Patel et al			

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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

<i>Ofc</i>		Austin, M., et al., "Fabrication for nanocontacts for molecular devices using nanoimprint lithography," J. Vac. Sci. Technol. B 20(2), Mar/Apr 2002, pp. 665-667
		Austin, M., et al., "Fabrication of 70 nm channel length polymer organic thin-film transistors using nanoimprint lithography," Appl. Phys. Lett. 81 (23), December 2, 2002, pp. 4431-4433
		Bird, G.R. et al., "The Wire Grid as a Near-Infrared Polarizer," J. of the Optical Soc. of America, 50 (9), 886-890, (1960)
		Born, Max, and Wolf, Emil: Principles of Optics: Electromagnetic Theory of Propagation, Interference and Diffraction of Light" 7th ed. Oct. 1 1999. Cambridge University Press. p. 790.
		Brundrett, D. L., et al., "Normal-incidence guided-mode resonant grating filters: design and experimental demonstration" Optics Lett., 1998 May 1;23(9):700-702.
		Cao, H., et al., "Fabrication of 10 nm enclosed nanofluidic channels," Appl. Phys. Lett. 81 (1), July 1, 2002, pp. 174-176
		Cao, H., et al., "Gradient Nanostructures for interfacing microfluidics and nanofluidics," Appl. Phys. Lett. 81(16), October 14, 2002, pp. 3058-3060
		Chang, Allan S. P., et al. "A new two-dimensional subwavelength resonant grating filter fabricated by nanoimprint lithography" Department of Electrical Engineering, NanoStructures Laboratory, Princeton University.
		Chigrin, D. N., et al., "Observation of total omnidirectional reflection from a one-dimensional dielectric lattice" Appl. Phys. A. 1999;68:25-28.
		Chou, S. Y., et al., "Subwavelength transmission gratings and their applications in VCSELs" Proc. SPIE. 1997;3290:73-81.
		Chou, S. Y., et al., "Observation of Electron Velocity Overshoot in Sub-100-nm-channel MOSFET's in Silicon," IEEE Electron Device Letters, Vol. EDL-6, No. 12, December 1985, pp. 665-667
		Chou, S.Y., et al., "Imprint Lithography with 25-Nanometer Resolution" 1996 April 5;272(5258):85-87.
		Chou, S.Y., et al., "Sub-10 nm imprint lithography and applications" J. Vac. Sci. Technol. B. 1997 Nov/Dec;15(6):2897-2904.
		Chou, S., et al., "Imprint of sub-25 nm vias and trenches in polymers," Appl. Phys., Lett. 67 (21), Nov. 20, 1995, pp. 3114-3116
		Chou, S., et al., "Lateral Resonant Tunneling Transistors Employing Field-Induced Quantum Wells and Barriers," Proceedings of the IEEE, Vol. 79, No. 8, August 1991, pp. 1131-1139
<i>Cfc</i>		Chou, S., et al., "Nanoscale Tera-Hertz Metal-Semiconductor-Metal Photodetectors," IEEE Journal of Quantum Electronics, Vol. 28, No. 10, October 1992, pp. 2358-2368

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Alc	Chou, S., et al., "Ultrafast and direct imprint of nanostructures in silicon," Nature, Vol. 417, June 20, 2002, pp. 835-837
	Chou, S., G.A., "Patterned Magnetic Nanostructures and Quantized Magnetic Disks," Proceedings of the IEEE, Vol. 85, No. 4, April 1997, pp. 652-671
	Cui, B., et al., "Perpendicular quantized magnetic disks with 45 Gbits on a 4 x 2 cm ² area," Journal of Applied Physics, Vol. 85, No. 8, April 15, 1999, pp. 5534-5536
	Deshpande, P., et al., "Lithographically induced self-assembly of microstructures with a liquid-filled gap between the mask and polymer surface," J. Vac. Sci. Technol. B 19(6), Nov/Dec 2001, pp. 2741-2744
	Deshpande, P., et al., "Observation of dynamic behavior lithographically induced self-assembly of supromolecular periodic pillar arrays in a homopolymer film," Appl. Phys. Lett. 79 (11), September 10, 2001, pp. 1688-1690
	Fan, S., et al., "Design of three-dimensional photonic crystals at submicron lengthscales" Appl. Phys. Lett. 1994 Sept. 12;65(11)1466-1468.
	Feiertag, G., et al., "Fabrication of photonic crystals by deep x-ray lithography" Appl. Phys. Lett., 1997 Sept. 15;71(11):1441-1443.
	Fink, Y., et al., "Guiding optical light in air using an all-dielectric structure" J. Lightwave Techn. 1999 Nov.;17(11):2039-2041.
	Fink, Y., et al., "A dielectric omnidirectional reflector" Science. 1998 Nov. 27;282:1679-1682.
	Fischer, P.B., et al., "10 nm electron beam lithography and sub-50 nm overlay using a modified scanning electron microscope," Appl. Phys. Lett. 62 (23), June 7, 1993, pp. 2989-2991
	Flanders, D.C., "Submicrometer periodicity gratings as artificial anisotropic dielectrics," Appl. Phys. Lett. 42 (6), 492-494 (1983)
	Gabathuler, W., et al., "Electro-nanomechanically wavelength-tunable integrated-optical bragg reflectors Part II: Stable device operation" Optics Communications. 1998 Jan 1;145:258-264.
	Gaylord, Thomas K., et al., "Analysis and applications of optical diffraction by gratings," Proc. IEEE. 1985 May;73(5):894-937.
	Goeman, S., et al., "First demonstration of highly reflective and highly polarization selective diffraction gratings (GIRO-Gratings) for long-wavelength VCSEL's" IEEE Photon. Technol. Lett. 1998 Sept.;10(9):1205-1207.
	Hayakawa, Tomokazu, et al., "ARROW-B Type Polarization Splitter with Asymmetric Y-Branch Fabricated by a Self-Alignment Process," J. Lightwave Techn., 15(7), 1165-1170, (1997).
	Hereth, R., et al., "Broad-band optical directional couplers and polarization splitter," J. Lightwave Techn., 7(6), 925-930, (1989).
	Ho, K.M., et al., "Existance of a photonic gap in periodic dielectric structures" 1990 Dec. 17;65(25):3152-3155.
	Ibanescu, M., et al., "An all-dielectric coaxial waveguide" Science. 2000 July 21;289:415-419.
Chc	Joannopoulos, J.D., et al., "Photonic crystals: putting a new twist on light" Nature. 1997 March 13(6621):143-149.

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C&C	Kokubun, Y. , et al, "ARROW-Type Polarizer Utilizing Form Birefringence in Multilayer First Cladding," IEEE Photon. Techn. Lett., 11(9), 1418-1420, (1993).
	Kuksenkov, D. V. , et al., "Polarization related properties of vertical-cavity surface-emitting lasers" IEEE J. of Selected Topics in Quantum Electronics. 1997 April;3(2):390-395.
	Levi, B.G. , "Visible progress made in three-dimensional photonic 'crystals'" Physics Today. January 1999;52(1):17-19.
	Li, M. , et al., "Direct three-dimensional patterning using nanoimprint lithography," Appl. Phys. Lett. 78 (21), May 21, 2001, pp. 3322-3324
	Li, M. , et al., "Fabrication of circular optical structures with a 20 nm minimum feature using nanoimprint lithography," Appl. Phys. Lett. 76 (6), February 7, 2000, pp. 673-675
	Magel, G.A., "Integrated optic devices using micromachined metal membranes" SPIE. 1996 Jan.;2686:54-63.
	Magnusson, R. , et al., "New principle for optical filters" Appl. Phys. Lett. 1992 Aug. 31;61(9):1022-1023.
	Mashev, L. , et al., "Zero order anomaly of dielectric coated gratings" Optics Communications. 1985 Oct. 15; 55(6):377-380.
	Moharam, M. G. , et al., "Rigorous coupled-wave analysis of planar-grating diffraction" J. Opt. Soc. Am. 1981 July;71(7):811-818.
	Mukaihara, T. , et al., "Engineered polarization control of GaAs/AlGaAs surface emitting lasers by anisotropic stress from elliptical etched substrate hole" IEEE Photon. Technol. Lett. 1993 Feb.;5(2):133-135.
	Noda, S. , et al., "New realization method for three-dimensional photonic crystal in optical wavelength region" Jpn. J. Appl. Phys. 1996 July 15;35:L909-L912.
	Oh, M. , et al., "Polymeric waveguide polarization splitter with a buried birefringent polymer" IEEE Photon. Techn. Lett. 1999 Sept.;11(9):1144-1146.
	Painter, O. , et al., "Lithographic tuning of a two-dimensional photonic crystal laser array" IEEE Photon. Techn. Lett., 2000 Sept.;12(9):1126-1128.
	Painter, O. , et al., "Room temperature photonic crystal defect lasers at near-infrared wavelengths in InGaAsP" J. Lightwave Techn., 1999 Nov.;17(11):2082 -2088.
	Peng, S. , et al., "Experimental demonstration of resonant anomalies in diffraction from two-dimensional gratings" Optics Lett. 1996 April 15;21(8):549-551.
	Ripin, D. J. , et al., "One-dimensional photonic bandgap microcavities for strong optical confinement in GaAs and GaAs/Al _x O _y semiconductor waveguides" J. Lightwave Techn. 1999 Nov.;17(11):2152-2160.
C&C	Rokhinson, L.P., et al., "Double-dot charge transport in Si single-electron/hole transistors," Appl. Phys. Lett. 76 (12), March 20, 2000, pp. 1591-1593

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CSC	Rokhinson, L.P., et al., "Kondo-like zero-bias anomaly in electronic transport through an ultrasmall Si quantum dot," Physical Review B, Vol. 60, No. 24, December 15, 1999, pp. 319-321
	Rokhinson, L.P., et al., "Magnetically Induced Reconstruction of the Ground State in a Few-Electron Si Quantum Dot," Physical Review Letters, Vol. 87, No. 16, October 15, 2001, pp. 1-3
	Rudin, A., et al., "Charge-ring model for the charge-induced confinement enhancement in stacked quantum-dot transistors," Appl. Phys. Lett. 73 (23), December 7, 1998, pp. 3429-3431
	Russell, P. St. J., et al., "Full photonic bandgaps and spontaneous emission control in 1D multilayer dielectric structures" Opt. Commun. 1999 Feb. 1;160:66-71.
	Rylov, S. M., "Electromagnetic properties of a finely stratified medium" Soviet Physics JETP (Journal of Experimental & Theoretical Physics). 1956 May;2(1):466-475.
	Schablitsky, S., et al., "Controlling polarization of vertical-cavity surface-emitting lasers using amorphous silicon subwavelength transmission gratings," Appl. Phys. Lett. 69 (1), July 1, 1996, pp. 7-9
	Sharon, A., et al., "Narrow spectral bandwidths with grating waveguide structures" Appl. Phys. Lett. 1996 Dec. 30;69(27):4154-4156.
	Sugimoto, Y., et al., "Experimental verification of guided modes in 60 degrees - bent defect waveguides in AlGaAs-based air-bridge-type two-dimensional photonic crystal slabs" J. Appl. Phys. 2002 March 1;91(5):3477-3479.
	Sun, X., et al., "Multilayer resist methods for nanoimprint lithography on nonflat surfaces" J. Vac. Sci. Technol. B. 1998 Nov/Dec;16(6)3922-3925.
	Tibileac, S., et al., "Reflection and transmission guided-mode resonance filters" J. Opt. Soc. Am. A. 1997 July;14(7):1617-1626.
	Trutschel, U., et al., "Polarization splitter based on anti-resonant reflecting optical waveguides," J Lightwave Techn., 13(2), 239-243, (1995).
	Tyan, R.C., et al., "Design, fabrication and characterization of form-birefringent multilayer polarizing beam splitter" J. Opt. Soc. Am. A. 1997 July;14(7):1627-1636.
	Tyan, R. et al., "Polarizing beam splitters constructed of form-birefringent multilayer gratings," SPIE 2689, 82-89,
	van Blaaderen, Alfons, "Opals in a New Light" Science. 1998 Oct. 30; 282(5390):887-888.
	van Doorn, A. K. Jansen, et al., "Strain-induced birefringence in vertical-cavity semiconductor lasers" IEEE J. Quantum Electronics. 1998 April;34(4):700-706.
	Vellekoop, A.R. et al., "A small-size polarization splitter based on a planar phase optical phased array," J Lightwave Techn., 8(1), 118-124, (1990).
	Wang, J., et al., "Molecular alignment in submicron patterned polymer matrix using nano-imprint lithography," Appl. Phys. Lett. 77 (2), July 10, 2000, pp. 166-168
	Wang, J., et al., "Fabrication of a new broadband waveguide polarizer with a double-layer 190 nm period metal-gratings using nanoimprint lithography" J. Vac. Sci. Technol. B. 1999 Nov/Dec;17(6):2957-2960.

EXAMINER

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1	Wang, S. S., et al., "Design of waveguide-grating filters with symmetrical line shapes and low sidebands" Opt. Lett. 1994 June 15;19(12):919-921.
2	Wang, S. S., et al., "Guided-mode resonances in planar dielectric-layer diffraction gratings" J. Opt. Soc. Am. A. 1990 Aug.;7(8):1470-1475.
3	Weber, M. F., Stover, C.A., Gilbert, L.R. , Nevitt, T.J. , Ouderkirk, A.J. "Giant birefringent optics in multilayer polymer mirrors," Science, 287, 2451-2456, March 31, 2000.
4	Winn, J. N., et al., "Omnidirectional reflection from a one-dimensional photonic crystal" Opt. Lett. 1998 Oct. 15;23(20):1573-1575.
5	Wu, L., et al., "Dynamic modeling and scaling of nanostructure formation in the lithographically induced self-assembly and self-construction" Appl. Phys. Lett. 2003 May 12;82(19):3200-3202.
6	Yablonovitch, E., "Inhibited spontaneous emission in solid-state physics and electronics" Phys. Rev. Lett. 1987 May 18;58(20):2059-2062.
7	Yablonovitch, E., et al., "Photonic band structure: The face-centered-cubic case employing nonspherical atoms" Phys. Rev. Lett. 1991 Oct. 21;67(17):2295-2298.
8	Yanagawa, H. , et al, "High extinction guided-wave optical polarization splitter," IEEE Photon. Techn. Lett., 3(1), 17-18, (1991).
9	Yoshikawa, T., et al., "Polarization-controlled single-mode VCSEL" IEEE J. Quantum Electronics. 1998 June;34(6):1009-1015.
10	Yu, Z., et al., "Reflective polarizer based on a stacked double-layer subwavelength metal grating structure fabricated using nanoimprint lithography," Appl. Phys. Lett. 77 (7), August 14, 2000, pp. 927-929
11	Zakhidov, A.A., et al., "Carbon structures with three-dimensional periodicity at optical wavelengths" Science. 1998 Oct 30;282(5390):897-901.

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